

PRODUCT INFORMATION

Product code	IE60271
Product code (long)	IE-FL-ZY116-30-2850-5700K-1
Product description	ZY116 Floodlight 30W 2850lm
EAN code	5999097602714
Category	Floodlight

ELECTRICAL DATA

Nominal wattage	30 W
Rated wattage	30.0 W
Nominal voltage	220-240 V
Operating frequency	50-60 Hz
Nominal current	136 mA
Power factor	0.95

PHOTOMETRIC DATA

Nominal luminous flux	2850 lm
Rated luminous flux	2850 lm
Nominal beam angle (half-peak value)	110°
Rated beam angle (half-peak value)	110°
Rated peak intensity	880 cd
Correlated colour temperature	5700 K
Colour temperature designation	cool white
Colour rendering index (Ra)	70 Ra
Colour consistency	6 SDCM
Warm-up time to reach 60% of full light	1 s

MECHANICAL DATA

Overall length	276 mm
Overall width	208 mm
Overall height	36 mm
Weight	0,850 kg
Mounting	adustable stirrup
Tilting	fully tiltable

LIFE SPAN

Nominal life time	30000 h
Rated life time	30000 h
Number of switching cycles	15000
Lumen main.fact.at end of nom.life time	70%
Warranty	3 years

ADDITIONAL TECHNICAL INFORMATION

Starting time	0,5 s
Optimum operating ambient temperature	-25 °C to +35 °C
Lamp finish	powder coated alumin
Dimming	non-dimmable
Electrical protection class	Class I
IP rating	IP65

